

296129 to 296137—Continued**296131 to 296137. BRASSICA OLERACEA var. CAPITATA L.****Cabbage.**

Disease resistant selections rated on a 0-5 scale. "0" is disease free, "5" is severely diseased.

296131. G-1552-S. Selection from P.I. 205992 from Sweden. Plants very vigorous, to 12 inches high and 21 inches wide, early heading; head solid globe to 5 inches diameter, medium quality. Selected for downy mildew resistance. Inoculated plants were mildew free in greenhouse.

296132. G-1553-S. Selection from P.I. 205993 from Sweden. Plants very vigorous, to 12 inches high and 24 inches wide, very early heading; head solid globe to 5 by 6 inches, medium quality. Selected for downy mildew resistance. Inoculated plants were mildew free in greenhouse.

296133. G-1554-S. Selection from P.I. 205994, from Sweden, for downy mildew resistance. Plants vigorous, to 12 inches high and 21 inches wide, midseason-late maturing, Marion market type; head solid globe, to 7 inches in diameter, medium quality.

296134. G-5142-S. Selection from P.I. 222237 from Iran. Plants very vigorous to 18 inches high and 38 inches wide, late heading; head loose, flat globe 5 by 9 inches; leaves large, much bloom. Downy mildew 2.2, turnip mosaic 2.4, cauliflower mosaic 2.8.

296135. G-5145-S. Selection from P.I. 225856 from Denmark. Plants medium vigor, to 10 inches high and 21 inches wide, very early heading; head solid globe, to 7.5 inches diameter; leaf small. Alternaria leaf spot 3.6, downy mildew 4.0, cauliflower mosaic 2.8.

296136. G-5148-S. Selection from P.I. 225859 from Denmark. Plants vigorous, to 11 inches high and 29 inches wide, very early heading; heads loose globe 8 by 10 inches. Alternaria leaf spot 3.6, downy mildew 3.2, turnip mosaic 3.6, and cauliflower mosaic 0.0.

296137. G-5150-S. Selection from P.I. 225861 from Denmark. Plants excellent vigor, to 12 inches high and 31 inches wide, very early heading; head loose, pointed, 9 by 8 inches; leaves wavy margined. Alternaria leaf spot 3.4, downy mildew 4.0, turnip mosaic 2.6, cauliflower mosaic 0.8.

296138 and 296139.

From the United States. Seeds collected in Colorado by G. Viehmeyer, University of Nebraska, Lincoln. Numbered Mar. 6, 1964.

296138. PENSTEMON STRICTUS Benth. Scrophulariaceae.

Col. No. V63-194. Roadside, Old Monarch Pass, west of Continental Divide, 5 miles north of U.S. Highway 50. Plant slender, to 30 inches high; flowers dark blue, on strict spikes.

296139. PENSTEMON WATSONII A. Gray Scrophulariaceae.

Col. No. V63-223. Among *Amelanchier* along Cottonwood Pass Road, southwest of Gypsum. Plants mat forming, "mint-flowered," with 10-15 flowering stems; flowers 0.625 inches long, dark blue.

296140 to 296203.

From the Union of Soviet Socialist Republics. Seeds presented by the All-Union Institute of Plant Industry, Leningrad. Received Mar. 6, 1964.

296140 to 296142. AVENA BYZANTINA Koch. Gramineae.

296140. No. 9953. 'Byzantina 602'. Azerbaijan.

296141. No. 9954. 'Byzantina 956'. Azerbaijan.

296142. No. 9992. 'Byzantina 11'. Uzbekistan.

296143 to 296149. AVENA SATIVA L.

Common oats.

296143. No. 3466. 'Juleilejnyj'. The Ukraine.